

Table A-2 - Remedial Action Alternative C

Limited Dredging with Log Pond Disposal
Whatcom Waterway Area

Item	Unit	Unit Cost	No. of Units	Total Cost
Mobilization/Demobilization	PERCENT	2%	\$12,472,000	\$187,000
Outer/Mid Whatcom Waterway - SSU 1				
- Cap	CY	\$15.0	108,000	\$1,620,000
- Mechanical Dredge and Transport to Nearshore Fill	CY	\$5.0	157,800	\$789,000
Head of Whatcom Waterway (30' Channel) - SSU 2				
- No Action	-	-	-	-
Head of Whatcom Waterway (18' Channel) - SSU 3				
- No Action	-	-	-	-
G-P Log Pond - SSU 4				
- Maintain existing Interim Action cap	-	-	-	-
G-P ASB - SSU 5				
- Cap	CY	\$15.0	117,200	\$1,758,000
Port Log Rafting Area - SSU 6				
- No Action	-	-	-	-
Starr Rock - SSU 7				
- Cap	CY	\$15.0	37,000	\$555,000
I&J Street Waterway - SSU 8				
- No Action	-	-	-	-
Disposal - Log Pond Nearshore Fill				
- Rip rap training dikes	CY	\$40.5	10,540	\$427,000
- Berm construction	CY	\$15.0	52,700	\$791,000
- CDF cap	CY	\$30.0	33,300	\$999,000
- Bottom dump barge placement (below -5' MLLW)	CY	\$1.5	0	\$0
- Clamshell off of barge placement (above -5' MLLW)	CY	\$12.5	92,700	\$1,159,000
Disposal - Excess to Roosevelt Landfill				
- Offload, Haul, and Place at Roosevelt Regional Landfill	CY	\$37.5	75,400	\$2,828,000
Mitigation				
- Mitigation for lost/filled aquatic land	ACRE	\$267,800	6	\$1,546,000
Engineering Design	PERCENT	10%	\$12,472,000	\$1,247,000
Construction Monitoring/Management	PERCENT	5%	\$12,472,000	\$624,000
Long-term Monitoring	LS	\$800,000	1	\$800,000
Contingency	PERCENT	30%	\$15,330,000	\$4,599,000
TOTAL ESTIMATED COST				\$19,929,000